

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

20480

7590

09/20/2004

STEVEN L. NICHOLS RADER, FISHMAN & GRAVER PLLC 10653 S. RIVER FRONT PARKWAY SUITE 150 SOUTH JORDAN, UT 84095 EXAMINER LABAZE, EDWYN

ART UNIT

PAPER NUMBER

2876

DATE MAILED: 09/20/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997.122	11/28/2001	Michael W. Johnson	80113.0230	3626

TITLE OF INVENTION: DUAL BATTERY CONFIGURATION AND METHOD OF USING THE SAME TO PROVIDE A LONG-TERM POWER SOLUTION IN A PROGRAMMABLE SMART CARD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/20/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

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INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	m should be used for tran respondence including the below or directed otherwise s.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and P ders and notif ) specifying a	PUBLICATION FEE (if required ication of maintenance fees we new correspondence address)	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used	or domestic mailings of the for any other accompanying	
20480 75	90 09/20/2004			papers. Each additional have its own certificate	is certificate cannot be used all paper, such as an assignment of mailing or transmission.	ent or formal drawing, mus	
STEVEN L. NIC					rtificate of Mailing or Trans		
	N & GRAVER PLLC			I hereby certify that the	is Fee(s) Transmittal is hein	a denosited with the United	
•	RONT PARKWAY			addressed to the Mai	with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the	st class mail in an envelope above, or being facsimile	
SUITE 150	LIT 04005			transmitted to the USP	TO (703) 746-4000, on the o		
SOUTH JORDAN,	U1 84095					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/997,122	11/28/2001		Michael W.	. Johnson	80113.0230	3626	
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nonprovisional	NO	\$1330		\$300	\$1630	12/20/2004	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS			
LABAZE,	EDWYN	2876		235-492000			
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For print	ing on the patent front page, li	st		
CFR 1.363).	ence address (or Change of	Correspondence	(1) the nam	nes of up to 3 registered pater R, alternatively,	nt attorneys 1		
Address form PTO/SB/12	2) attached.	correspondence					
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica r more recent) attached. Use	tion form e of a Customer	2 registered	ne of a single firm (having as a attorney or agent) and the name I patent attorneys or agents. If ame will be printed.	nes of up to no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee of this form is NOT	data will appe a substitute fo	ar on the patent. If an assign for filing an assignment.	tee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B	) RESIDENCI	E: (CITY and STATE OR CO	UNTRY)		
		ries (will not be pri	nted on the pa	tent): 🗖 Individual 🗖 Co	orporation or other private gr	oup entity Government	
ta. The following fee(s) are	enclosed:	4b	. Payment of F	` '			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment,				
Advance Order - # of	Copies		Deposit Accor	tor is hereby authorized by c unt Number	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	from status indicated above	)					
	MALL ENTITY status. See			nt is no longer claiming SMA			
The Director of the USPTO i NOTE: The Issue Fee and Pu nterest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	te Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any from anyone Office.	<ul> <li>or to re-apply any previousl other than the applicant; a regi</li> </ul>	y paid issue fee to the applications stered attorney or agent; or the	ation identified above. the assignee or other party in	
Authorized Signature				Date			
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This collection of information application. Confidentiality tubmitting the completed applications.	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR 1 O. Time will vary	n is required to .14. This colle depending upo	o obtain or retain a benefit by the ection is estimated to take 12 to the individual case. Any co	the public which is to file (and minutes to complete, including the amount of the amount of the complete including	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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STEVEN L. N			LABAZE, EDWYN				
RADER, FISHI 10653 S. RIVE				ART UNIT	PAPER NUMBER		
SUITE 150 SOUTH JORDAN, UT 84095			2876				
			DATE MAILED: 09/20/2004				

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

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	IAN & GRAVER PLI R FRONT PARKWAY		ART UNIT	PAPER NUMBER	
SUITE 150			2876		
SOUTH JORDA	SOUTH JORDAN, UT 84095		DATE MAILED: 09/20/2004		

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP). Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

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	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity\$	1,370.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
		A

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.